Fort Pickett BRAC 1995

Size: 45,160 acres

Mission: Provide training support for Active and Reserve Component Units of all Services

HRS Score: NA IAG Status: None

Contaminants: Petroleum hydrocarbons, metals, propellants, and explosives

Media Affected: Groundwater, surface water, sediment, and soil

Funding to Date: \$3.8 million

Estimated Cost to Completion (Completion Year): \$8.1 million (FY2002)

Final Remedy in Place or Response Complete Date for BRAC Sites: FY2002



Blackstone, Virginia

Restoration Background

In July 1995, the BRAC Commission recommended closure of Fort Pickett except for essential training areas and facilities used for Reserve Components. The installation closed on September 30, 1997. Training and maneuver areas and part of the cantonment were transferred to the National Guard.

Once it was slated for closure, the installation began to build a framework for restoration activities. Site types include underground storage tanks (USTs), petroleum spills, old salvage yards, and firefighter training areas. Petroleum hydrocarbons are the primary contaminants affecting groundwater, surface water, sediment, and soil. Interim Actions at the installation include upgrading of USTs, asbestos surveys, and removal of polychlorinated byphenyl (PCB)—containing transformers.

During FY95, the installation held meetings with regulators to foster partnerships. The resulting partnerships facilitated identification of sites that require restoration. The community formed a local reuse authority.

In FY96, the Army formed a BRAC cleanup team (BCT) and a Restoration Advisory Board (RAB). The local reuse authority contracted with a consultant to develop a local reuse plan. The installation performed an Environmental Baseline Survey (EBS). The BCT and the RAB reviewed the draft EBS report. Programs to upgrade UST sites and monitor groundwater quality continued.

The Army initiated projects to replace PCB-containing transformers and perform an asbestos survey of the buildings in the excess area. The Army also performed an Environmental Assessment (EA) and a Remedial Investigation (RI) of the 5-mile gasoline pipeline. The installation began a survey of all radioactive materials stored on the

installation to support closeout of the license and conducted an archive search for unexploded ordnance (UXO) on the property.

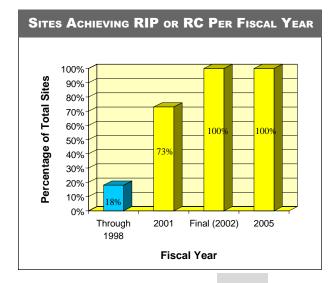
In FY97, the installation completed the asbestos survey and the removal, replacement, and disposal of PCB-containing transformers. It also completed the UXO survey and continued support of the Army's UST upgrade program. Fort Pickett initiated a multisite Preliminary Assessment and Site Inspection (PA/SI) for the BRAC excess property and completed analysis of historical aerial photos to identify sites in need of investigation. The installation implemented standard operating procedures for expediting document review and site characterization. The RAB worked with the local reuse authority and the BCT to obtain funding for asbestos abatement.

FY98 Restoration Progress

The installation completed a draft version of the Zone 1 PA/SI and a RI for the gasoline pipeline. The sampling and analysis plan for the PA/SI for Zone 2 (which includes the former building demolition and burial site) is under review. The installation also initiated an RI and Feasibility Study (FS) at the former fire training area, an RI/FS at the former service station, a Time-Critical Interim Removal Action at the former salvage yard site, and a project to drain residual fuel from the underground gasoline pipeline. Abatement of friable asbestos was completed in all buildings within the excess area. The Army initiated various findings of suitability to lease (FOSLs), and completed FOSLs for Blackstone Army Airfield and Support Facilities and for eight buildings and surrounding property. The installation deemed that no non-CERCLA waste removals were necessary in FY98. The installation received CERFA concurrence from the EPA and the Virginia Department of Environmental Quality in August 1998. The Fort Pickett RAB continues to be active in the restoration process, participating in site tours and receiving Technical Assistance for Public Participation training.

Plan of Action

- Finalize Zone 1 and Zone 2 PA/SIs during FY99
- Complete draining of the underground gasoline pipeline in FY99
- Complete the Time-Critical Interim Removal Action at the former salvage yard in FY99
- In FY99, conduct various Removal Actions for CERCLAregulated waste at sites designated by the PA/SI, where contamination is isolated and limited
- Remove 10 unidentified cylinders from the installation in FY99
- Complete the RI/FSs at the firefighter training area and the former service station by FY00
- Complete BRAC cleanup work in FY02



Army